

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office JUN 9 0 1978

Returned to applicant for correction AUG 1 0 1978

Corrected application filed OCT 6 1978 Map filed MAR 2 6 1979

The applicant Sierra Pacific Power Company

P.O. Box 10100, of Reno, City or Town

Nevada 89510, hereby make application for permission to change the State and Zip Code No.

point of diversion

of water heretofore appropriated under permit #31752

(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

1. The source of water is underground Name of stream, lake or other source.

2. The amount of water to be changed 2.0 cfs Industrial Use (Cooling water for steam electric

3. The water to be used for generating plant) and domestic use If for stock state number and kind of animals.

4. The water heretofore used for Industrial and Domestic If for stock state number and kind of animals.

5. The water is to be diverted at the following point situate in NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 35, T34N, R43E, MDB&M from which point the northwest corner thereof Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be bears North 22° 26' 00", West 998.54 feet. stated.

6. The existing point of diversion is located within situate in the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 35, T34N, R44E, MDB&M from which point the northwest corner If point of diversion is not changed, do not answer. thereof bears North 22° 26' 00", West 998.54 feet.

7. Proposed place of use E $\frac{1}{2}$ Section 19, E $\frac{1}{2}$ Section 30, Section 20, Section 21, Section 28 and Section 29, T35N, R43E, MDB&M Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.

8. Existing place of use E $\frac{1}{2}$ Section 19, E $\frac{1}{2}$ Section 30, Section 20, Section 21, Section 28 and Section 29, T35N, R43E, MDB&M Describe by legal subdivisions. If presently used for irrigation, state number of acres irrigated.

9. Use will be from January 1 to December 31 of each year. Day and Month Day and Month

10. Use has been from January 1 to December 31 of each year. Day and Month Day and Month

11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Water will be developed by means of a drilled well and thence conveyed by pipeline to a steam electric generating plant where it will be used for condensor cooling water and domestic purposes. State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

12. Estimated cost of works.....\$150,000
13. Estimated time required to construct works.....1 year
14. Estimated time required to complete the application of water to beneficial use.....
15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

.....Ultimately two (2) 250 megawatt generating units will be
served by this well in conjunction with several wells in the
area.

Compared.....lp/dh.....jm/bc.....Applicant.....Sierra Pacific Power Company
 By s/ George G. Assuras
 George G. Assuras
 Land & Water Rights Engineer

APPROVAL..... OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion of the waters of an underground source as heretofore granted under Permit 31752 is issued subject to the terms and conditions imposed in said Permit 31752 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined duty of water under this permit and Permits 29004, 29006, 29008, 30426, 30428, 30429, 30510, 30512, 30513, 30514, 30515, 30516, 31165, 31751, 31752, 34758, 34759, and 37177 shall not exceed 14,250 acre-feet annually.

This permit is further issued subject to the condition that the power or energy generated by the beneficial use of this water is subject to recapture within the boundaries of the State of Nevada when the need arises.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed.....2.0.....cubic feet per second, but not to exceed 1,447.59 acre-feet annually.

Actual construction work shall begin on or before.....September 16, 1979

Proof of commencement of work shall be filed before.....October 16, 1979

Work must be prosecuted with reasonable diligence and be completed on or before.....February 25, 1980

Proof of completion of work shall be filed before.....March 25, 1980

Application of water to beneficial use shall be made on or before.....February 25, 1980

Proof of the application of water to beneficial use shall be filed on or before.....March 25, 1980

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed.....NOV 1 1979

Completion of work filed.....APR 20 1981

Proof of beneficial use filed.....AUG 21 1980

Cultural map filed.....

Certificate No. 15597 Issued FEB 19 1993

Recorded.....Bk.....Page.....

Abrogated By.....55133 T 1005 55133 1.0

Abrogated By.....41444 0.25

IN TESTIMONY WHEREOF, I WILLIAM J. NEWMAN
 State Engineer of Nevada, have hereunto set my hand and the seal of
 my office, this 16th day of JULY

A.D. 1979 William J. Newman
 State Engineer